The Gazette



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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs NOTIFICATION

Calcutta, the 20th December 1958

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78 of the Act.

The 4th December 1958

- 66030. Babcock & Wilcox Limited. Improvements in pulverising mills. (6th December 1957).
- 66031. Metallurgical Processes Limited. Improvements in or relating to the blast furnace smelting of zinciferous materials. (17th December 1957).
- 66032. Veb Fettchemie, Karl-Marx-Stadt. Process for the reduction of inorganic salts of reduced hygroscopicity.
- 66033. The India-Electric Works Ltd. A. C. ceiling fans.

The 5th December 1958

- 66094. Societa' Farmaceutici Italia. Diaminonitropropiophenones and process for their preparation.
- 66035. F. Hoffmann-La Roche & Co. Aktiengesellschaft.
 Process for the manufacture of polyene dicarboxylic acids and esters thereof. (28th
 August 1958).

The 6th December 1958

- 66036. Automatic Telephone and Electric Company Limited. Improvements in or relating to bi-stable trigger circuits. (7th December 1957).
- 66037. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler, Improvements relating to the preparation of alphaolefin copolymers.
- 66038. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Apparatus for separating gas mixtures or isotope mixtures in gaseous form. (7th November 1958).
- 66039. R. R. Pardasani, Improvements in or relating to locks.

The 8th December 1958

- 66040. M. R. R. Row. Degree-shift-key mechanism for a typewriter.
- 66041; Mrs. Usha Sinha. A process for the production of ferrous sulphide.
- 66042. J. P. Birdi. A magnetic soap-saver.
- 66043. H. Behera. A process of manufacturing fibrated cement articles.
- 66044. N. V. De Bataafsche Petroleum Maatschappij. Polyphenyl ether compositions

- 66045. Ruhrchemie Aktiengesellschaft. Process for producing heavy water.
- 66046. United Kingdom Atomic Energy Authority. Improvements in or relating to apparatus for producing controlled nuclear fusion reactions.
- 66047. Accles and Pallock Limited, Apparatus for use in the drawing of metal tubes. (10th February 1958).
- 66048. Farbenfabriken Bayer Aktiengesellschaft. Process for reduction with boron hydrogen compounds. (9th October 1958).
- 66049. Sudhir Lal Mukherjee and Albert David Ltd. Process for manufacture of sulphonamide derivatives.
- 66050. Western Electric Company Incorporated. Improvements in or relating to processes for the continuous zone-refining of materials. (13th January 1958).
- 66051. Western Electric Company, Incorporated. Improvements in or relating to processes for the production of semiconductive bodies, (13th January 1958).
- 66052. Dracone Developments Limited. Improvements in or relating to flexible barges.
- 66053. Dracone Developments Limited. Improvements in or relating to flexible barges.
- 66054. Dracone Developments Limited. Improvements in or relating to flexible barges or storage vessels.
- 66055. Dracone Developments Limited. Improvements in or relating to towing gear.
- 66056. Dracone Developments Limited. Flexible barges.
- 66057. E. A. Weaver. Preservation process.
- 66058. John Thompson (Wolverhampton) Limited. Improvements relating to laminated metal structures and methods of forming such structures. (10th December 1957).
- 66059. Farbenfabrieken Bayer Aktiengesellschaft. Packing container. (18th November 1958).
- 66060. Parks-Cramer Company. Suction clearer apparatus for textile machines.
- 66061. Ciba Limited. Process for coloring organic products with pigment dyestuffs.

The 9th December 1958

- 66062. The British Thomson-Houston Company Limited.
 Improvements relating to protective covers for electric lamps. (16th December 1957).
- 66063. Metropolitan-Vickers Electrical Company Limited. Improvements relating to electric cable terminations. (12th December 1957).

- 66064. Imperial Chemical Industries Limited. Improved anodes for electrolytic cells. (17th December 1957).
- 66065. Texaco Development Corporation. Coal gasification apparatus.
- 66066. Pirelli Societa Per Azioni. An improved connector for electric conductors of sector-shaped cross section. (7th October 1958).
- 66067. J. R. Geigy A.G. Process for the production of coloured condensation products. [Addition to No. 60919].
- 66068. J. R. Geigy A.-G. Heterocyclic compounds and process for the production thereof.
- 66069. The Babcock & Wilcox Company. Improvements in and relating to welding methods and apparatus.
- 66070. Standard Oil Company. Improvements in or relating to process for separation of isophthalic acid from terephthalic.
- 66071. Renold Chains Limited, Improvements in or relating to chains. (10th December 1957).
- 66072. Renold Chains Limited. Improvements in or relating to chains. (10th December 1957).
- 66073. Licencia Talalmanyokat Ertekesito Villalat. A method for the continuous purification of lime milk used in sugar mills.
- 66074. West Point Manufacturing Company. Treating process.
- 66075. Daiwa Boseki Kabushiki Kaisha. Improvements in carding engines.
- 66076. Commercial Bureau. Improvements relating to oil resisting impregnated high tension insulating tape for high tension electric cables and cable joints.
- 66077. Commercial Bureau. Improvements relating to bituminous impregnated high tension insulating tape for cables and cable joints.
- 66078. Commercial Bureau. Improvements relating to oil immersed impregnated high tension insulating tape for high tension electric cables and joints
- 66079. Council of Scientific and Industrial Research. An improvement in the pressure measuring device.

The 10th December 1958

- 66080. Abhoy Pado Roy. Improved rail joints.
- 66081. Abhoy Pado Roy. Improved rail joints.
- 66082, R. N. Kher. Water-rotor.
- 66083. Gesellschaft Fur Linde's Eismaschinen Aktiengesellschaft. Process and apparatus for the continuous purification of gases.
- 66084. Canadian Ingersoll-Rand Company, Limited. Log debarking device.
- 66085. The English Electric Company Limited. Improvements in and relating to electric indicating instruments. (16th December 1957).
- 66086. The English Electric Company Limited. Improvements in and relating to electric indicating instruments. (16th December 1957).
- 66087. D. Napier & Son Limited. Combustion turbine power units. (12th December 1957).
- 66088. D. Napier & Son Limited. Turbine-propeller power units for aircraft. (12th December 1957).
- 66089. J. R. Geigy A.-G. N-heterocyclic compounds.
- 66090. J. R. Geigy A.-G. N-heterocyclic compounds.
- 66091. Joseph Lucas (Industries) Limited. Venting plugs for electric storage batteries. (16th December 1957).
- 66092. Imperial Chemical Industries Limited. Process for the modification of textile materials (31st December 1957).
- 66093. Imperial Chemical Industries Limited. Treatment of cellulosic materials. (15th January 1958). [Addition to No. 57326].
- 66094. J. K. Dhandhania. Dehydrated tonic syrup or for Dehydrated fruit syrup or Tonic syrup powder or Fruit powder.
- 66095. Council of Scientific and Industrial Research. A new method for production of diesel oil from coal-tar and coal-tar fractions.

Alteration of Date

- 62946. Ante-dated to 9th March 1957 under Section 5 of the ${\bf A}{\rm et},$
- 63203. The claim to priority date 1st March 1957 has been abandoned and the application dated as of 21st February 1958, the date of filing in India.
- 64051. Ante-dated to 12th April 1957 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No 6 of the Indian Patents and Designs Rules, 1933, of such opposition

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accombanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

59882. A. Rosenberg, Improvements in or relating to the production of vitamin supplements for enimal feeds. Accepted on 10th December 1958

Fat soluble vitamins contained in a fatinsoluble vehicle one encased by a moisture resistant substance.

59915 Waagner-Biro Aktiengesellschaft and Vereinigte Oesterreichische Eisen-Und Stahlwerke Aktiengesellschaft, Waste gas utilizing plant, particularly for waste gases from converters, Accepted on 9th December 1958.

Consists of multi-pass boilers and pairs of boilers are constructed adjoining each other with their last pass flues at their narrow sides.

60127 C. I. Williams. Wire tie and wedge therefor. Accepted on 4th December 1958.

Ends of inner crimped wire tie rod are formed with double lead thread for assembly and disassembly the outer tie rod.

60167. Dipl. Ing. E. M. Hunnebeck. Girder units and connecting members. Accepted on 10th December 1958

At least the apertures or bores in one girdes unit for receiving connecting means and connecting other girdes units in an end-to-end relation are disposed such that central axis of bores coincide with points of intersection of neutral axes of outer contours of girder units.

60723. The British Iron and Steel Research Association. Improvements in or relating to remote control (8th June 1956), Accepted on 8th December 1958.

Comprises an electric motor, a means for generating electrical difference signals and an amplifier.

60724. Montecatini Societa Generale Per L'Industria Mineraria E Chimica, Improvements in or relating to electrical insulating composition and electric conductors coated therewith. Accepted on 4th December 1958.

Atleast partially consisting of linear, head-to-tail, crystalline, high polymers of propylene mixed in variable amounts up to 40 per cent by weight with linear, head-to-tail, amorphous, high polymers of propylene.

60728. D. P. Asar. Venetian blinds. Accepted on 8th December 1958.

Characterised in that the slats employed are vertically disposed and fitted with guiding means to move along the horizontal plane at their upper ends.

60835. Olin Mathieson Chemical Corporation. A composition for use in fattening and enhancing the growth of meat producing animals. Accepted on 6th December 1958.

Comprising as essential ingredients an undroyen and an estrogen dispersed in an inert diluent.

60840. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny and Cirey. Method and apparatus for the manufacture of fibres of thermoplastic materials such as glass. Accepted on 6th December 1958.

Comprising submitting the streamlets of thermoplastic materials ejected from the holes to the action of a jet of a hot fluid directed transversely.

60904. M. Kappor, Improvements in or relating to padlock Accepted on 8th December 1958.

Locking mechanism consisting of a member of laminar lever plates which are arranged one above the other about two fixed parts to keep lever plates stationary.

61024. Imperial Chemical Industries Limited, Improvements in and relating to chromatography. (11th July 1956). Accepted on 10th December 1953.

Comprising a chromatographic column containing granules of polyalkene as sorption agent.

61060. Union Carbide Corporation. Process of manufacturing liquefied gas storage apparatus. Accepted on 10th December 1958.

Having in the space between the walls of the container heat insulating means restricting the heat leak into the inner vessel.

61106. Comerio Erocole S.p.A. A device for electrostatic flocking in automatic printing machines. Accepted on 10th December 1958.

Comprising a table above which are placed a flock distributing case having a wire net underneath it: during working periods said case is given a shaking movement and is fed by an upper distributor.

61250. ASF Gleitverschlussges m.b.H. Separable slide fasteners. Accepted on 6th December 1958.

Elastic coupling strips comprising a thin fastening portion for fastening strip to garment and of a coupling portion offset from and having at least two rib-like hook-shaped coupling projections.

61424. J. D. Kuber. Improved device for extruding flour in paste form for making—sev and the like. Accepted on 9th December 1958.

Extruding device for plastic substances comprising a flange having an inner coller and an outer coller which is provided with internal screw threads and have one or more discs having perforations adapted to get sandwiched between the inner coller and the nut of the outer coller.

61469. Instytut' Chemicznej Przerobki Wegla Zabrze Method of producing mechanically briquetted fuel products formed from fine grained non-coking solid materials. Accepted on 8th December 1958.

Fine grained non-coking material is shaped in briquette from with a binding agent and then subjected to thermal oxidation treatment with hot gases containing 15-16 per cent of oxygen at 220—350°C.

61472. E. Carignani and A. C. N. Ghelardoni. Pump with a rotary distributor for lifting liquids. Accepted on 9th December 1958.

> Comprising closed chambers submerged in the liquid to be lifted, each provided with one or more suction valves and with one or more delivery valves.

61500. Maschinenfabrik Augsburg-Nurnberg A.G. Improvements in and relating to Juel injection internal combustion engines, Accepted on 9th December 1958.

Nozzle holder is taken through the air mtake duct.

61524. M. Locquin. Improvements in or relating to optical devices. Accepted on 5th December 1958.

Atleast part of optical system by means of which an image is formed from an object to be magnified, is carried by a stand having at least a part made of flexible material.

61637. Jyoti Prakas Sircar. Wall constructions and means and method for supporting suspended closures such as doors or windows. Accepted on 5th December 1958.

Concrete, cement, pluster framework moulded around the wall, which may be embaded as secured for supporting a suspended door and windows.

61806. Vyzkumny A Zkusebni Letecky Ustav. Electromagnetic extensometer. Accepted on 5th December 1958

Comprising ferromagnetic torsional body, electric current source, exciting circuits, magnetic field deforming means, pick-up circuit, front piece and transmission strips and sockets.

62141. Mrs. Jayshree Vinayak Ghatnekar. An apparatus for producing rhythmic sounds automatically. Accepted on 4th December 1958.

Comprising a shaft with discs having projections acting on contacts to close and open them to connect and disconnect of a set of solinoids to electric supply, armatures of solinoids when energised, striking sound producing objects and the shaft being rotated by a motor.

62187. F Litzka, Apparatus for use in the manufacture of deeply-webbed girders. Accepted on 6th December 1958.

Guide rail extending parallel to workpiece axis, conveying means having wheels engaging guide rail, a slide bed fixed on conveying means and slide carriage slidable along said bed.

62192. N. V. De Bataalsche Petroleum Maatschappij. Method of applying continuous bituminous layers underneath an aqueous liquid. Accepted on 5th December 1958.

Pumping a bituminous substance through a long line to the tipping site under the liquid at a volume relocity in relation to line length and at a (emperature in a relation to the boiling point of the liquid.

62200. General Steel Castings Corporation. A railway truck, or rolling stock. Accepted on 6th December 1958.

Supporting means to support a projecting portion of the motor of the axle from truck frame at a point spaced in longitudinal direction.

62244. Siemens Edison Swan Limited. Improvements relating to temperature control of magnetostrictive delay lines. (14th November 1956). Accepted on 4th December 1958.

Combination with magnetostrictive delay line means for passing heating current through delay line and means responsive to variation in temperature-dependent characteristic for controlling treating current to maintain temperature of delay line constant.

62256. Cluett, Peabody & Co., Inc. Permanent stay for a collar and method of attaching the same to a woven fabric. Accepted on 6th December 1958.

An ironable stay fused on woven fabric by applying pressure when the stay material becomesoftened.

62289. A. Beltrami. Electronic transmitting system. (23rd November 1956). Accepted on 8th December 1958.

Comprising a double transductor to generate reticles at the transmitting station and another double transductor at the receiving station.

62364. Coal Industry (Patents) Limited. Apparatus for controlling the supply of compressed air to the compartments of a continuous vacuum filter. (30th November 1956). Accepted on 6th December 1958.

Value used is a plate value or poppet value arranged so that pressure of compressed air from its source holds the value on its seat,

62389. Imperial Chemical Industries Limited. Optically brightened fibre and film-forming polymers. (5th December 1956). Accepted on 4th December 1958.

Incorporating by copolymerisation an optical brightening agent based on anthradipyridazone structure.

62458, Chas. Pfizer & Co., Inc. Animal feeds. Accepted on 4th December 1958.

Comprising an animal feed together with an oleandomycin antibiotic compound.

62584. Veb Entwicklungsbau Pirna. Improvements in jet deflecting arrangements for gasecus media flowing in passages, especially for deflecting the propulsion jet behind the thrust nozzle of turbo jet units. Accepted on 6th December 1958.

Passage of flow channel of jet pipe subdivided in radial grooves, the outlet end of which groves can be covered by movable deflection ducts having deflecting blades whose frontal faces deflecting or reversing flowing medium in desired angle to axis of jet pipe.

62612. The Plessey Company Limited. Improvements in or relating to electrical conductor arrangements (18th December 1956). Accepted on 5th December 1958.

Electric conductor extends through an aperture in a body in spaced relation to wall of aperture and secured in the body by filling the space between the conductor and apertured body u ith insulating material applied by spraying.

62650. Societe Des Usines Chimiques Rhone-Poulenc New amino ethers and process for their preparation Accepted on 9th December 1958.

Reacting an alkali metal derivative of 1-n-butoxy-4-hydroxybenzene with a diamino-helogen propane.

62677. National Petro-Chemicals Corporation. Oxidation inhibited polyethylene compositions and their use.

Accepted on 9th December 1958.

Comprises applying to the forming surfacer prior to the reduction thereof during shut down to a temperature below the normal operating temperature of the zone, a polyethylene composition more highly inhibited against oridation then the polyethylene production composition.

62735. The British Thomson-Houston Company Limited.
Improvements in and relating to electric discharge lamps. (8th January 1957). Accepted on 6th December 1958.

Tip of cathode on which are roots and which is presented towards the anode has a plurality of field-intensity-increasing projections of uniform length and spacing from main body of the cathode.

62889. Motoren-Werke Mannheim AG vorm. Benz Abt. stat. Motorenbau Improvements in light weight metal cylinder heads for internal combustion engines. Accepted on 9th December 1958.

Cylindrical portion of the collar registering on the guide projection is formed by a ring of heavy metal inserted in the cylinder head.

62946. R. B. Balaguer, J. D. Hedges and Bessemer Securities Corporation. Method for molding electrically conductive articles and oven for carrying out such method. [Divisional date 9th March 1957]. Accepted on 6th December 1958.

Mix containing electrically conductive substance and a binder placed in a mould, pressed by a piston having a shape conforming to the shape of the article to be moulded while a high density electrical current passes through the mix.

62994. Nitroglycerin Aktiebolaget. Process for manufacturing nitric acid esters of aliphatic alcohols. Accepted on 9th December 1958.

Alcohol and nitrating acid are introduced into an injector under vacuum.

63076. The Cotton Agents (Private) Ltd. Treatment of molasses so as to increase sugar output from sugar bearing juices. Accepted on 10th December 1958.

Mixture of molasses is subjected to liming and to double carbonation.

63086. American Steel Foundries. Improvements in railway car truck brake arrangements. Accepted on 4th December 1958,

Brake frame mounted truck frame and having fulcrumed thereto a pair of brake levers connected to friction means engageable with friction surfaces, each brake lever connected to actuating lever and pair of actuating levers operated by power means through a pair of operating levers which are interconnected and also connected to actuating levers.

63137. Trubenised Company (Registered Trust). Anti-curl device for garments. Accepted on 5th December 1958.

Consisting of elongated plastic sheet permanently deformed by bending along one or more longitudinal lines.

63178. E. Kalimeyer. Blood pressure measuring apparatus. Accepted on 5th December 1958.

Having an abutment at the bottom of housing and cooperating with tap to automatically interrupt communication between mercury reservoir and measuring tube when cover of housing is closed and establish communication when cover is opened.

63203. D. M. King Improvements in or relating to conveyor chains. Accepted on 6th December 1958.

Conveyor chains having a link element comprising two U or J shaped parts of metal wire or strip which are relatively so disposed as to form a closed loop and are rigidly interconnected by welding.

63222. McDowell Company Inc. A sintering machine. Accepted on 6th December 1958.

Comprising in combination a means for supporting and moving pallets, a windbox hood, an air tight connection between the sealing means and the side walls of the hood, a second sealing means forming an elongated chamber outside the supporting means.

63268 Davidson & Company Limited. Improvements in or relating to tea rolling devices. (1st March 1957).

Accepted on 6th December 1958.

Cone disposed at or approximately at tables centre is provided with ports in its wall through which rolled tea leaf can flow from the table top to below it.

63435. Societe Des Usines Chimiques Rhone-Poulenc. New phenthiazine derivatives and processes for their preparation. Accepted on 9th December 1958.

10-alkyl piperizinyl phenothiazines substituted in the 3-position by acyl or alkoxy carbonyl group or a cyano, methylthio, methane sulphonyl or dimethyl sulphonyl group are prepared by conventional methods for the preparation of phenothiazines.

63467. Amon Industries. Improvements in or relating to containers for, and methods of, packing cosmetic preparations and like articles. Accepted on 4th December 1958.

Combining an inner cardboard or plastic box having at mouth transparent seal, inlet opening at bottom outer shell with inner flange on top for tight fitting the box.

63471. L. G Castangia. Improvements in or relating to trousers and like garments. (2nd January 1958). Accepted on 6th December 1958.

In trousers, each front panel lining has at least a portion thereof of width smaller than the width of the corresponding portion of said front panel of the tubular leg

63524 H. W. M. King. Improvements in or relating to busbars and similar electrical power conducting assemblies. Accepted on 4th December 1958.

> Phable strip electric insulator masking busbars or conductors and means associated with trolley or litter so constructed that despite said strip, passage of trolley along channel member will not be hindered.

63562. Creed & Company Limited. Improvements in teleprinter clutches. (27th March 1957). Accepted on 6th December 1958.

Comprising spring band mounted on driven member and engaging driving member, mounting of spring band being made at a point on band that band is divided into two lengths having a ratio not greater than 3:1, and means operable through lever stop arm, for expanding band to release said engagement.

63579. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to a method and device for fusing contacts onto semi conductive bodies. Accepted on 6th December 1958.

A jig having one or more spaces accommodating the semi-conductive body while in one or more parts provision is made of aperture accommodating the material for the contacts.

63675. Ing. A Maurer S.A. Slinger device for keeping apart varn processing liquids. Accepted on 4th December 1958.

An annular thrower firmly arranged on the second roller, thrower being provided with at least one inclined gap for passing through of the leading yarn loop.

63690 T. Hindmarch, Locking device for propeller blades. (15th April 1957). Accepted on 4th December 1958.

A friction brake member upon boss of the propeller co-operating with the brake member upon the root, fluid vressure operating means for forcing brake members in engagement.

63726. United Kingdom Atomic Energy Authority. Improvements in or relating to the preparation of substantially pure solutions of metal salts. Accepted on 8th December 1958.

Contacting an amalgam of a metal with the impure solution, whereby the ions of the metals of lower electrode potential are removed from impure solution by the amalgam and ions of the metal pass from the amalgam into solution.

63774. American Screw Compnay. Extruding method and apparatus. Accepted on 10th December 1958.

Machining a blank into general conformity with the desired finished tool end but with end portions of greater thickness than desired

63797. Dale Electric (Yorkshire) Limited, Improvements in or relating to cable drum cradles. Accepted on 4th December 1958.

Comprising a pair of spaced rollers carried by members of a frame and means for locking one of the rollers against rotation.

63837. Libbey-Owens-Ford Glass Company. Glass sheets bending mold. Accepted on 5th December 1958.

Concavely curved triangular shaping rail having a shaping surface and a sheet support mounted adjacent the apex of the rail and having a surface forming an extension of said surface and another surface disposed at an angle to second-said surface.

63840. Robey & Co. Limited and A. Crompton. Improvements in brake systems of winding engines. haulages, and other rotating machines. Accepted on 4th December 1958.

Having two or more arcuate brake shoes, the shoes when in pairs being diametrically opposed to each other on opposite sides of brake drum or alternatively brake shoes are so disposed arund brake drum that movement of shoes is in radial direction with respect to brake paths of rotating element, each shoe guided for linear movement, and means for simultaneously urging brake shoes into contact with brake drum.

63849. Automatic Telephone & Electric Company Limited.
Improvements in mounting racks for electrical equipment used in telephone or like systems.
(25th May 1957). Accepted on 9th December 1958.

Face cover arrangement comprising a plurality of flat cover-plates of transparent material arranged for mounting one above the other and being provided with interlocking rebates along the upper and lower edges.

63921. Pilkington Brothers Limited. Improvements in or relating to the manufacture of flat glass. (3rd May 1957), Accepted on 5th December 1958.

Maintaining a protecting atmosphere over the bath to avoid the presence of glass contaminants at the interface between glass and bath.

64029. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny & Cirey. Improvements in the manufacture of fibres from thermoplastic materials. Adcepted on 6th December 1958.

> Comprising a hollow body rotatable at a high speed, the periphery of its has rows of apertures through which material is projected in the form of streamlets by centrifugal force.

64051. Allen & Hanburys Limited. Improvements relating to surgical operation tables. (26th November 1956. [Divisional date 12th April 1957]. Accepted on 8th December 1958.

Comprising a platform which has two sections and is hingedly mounted for rotation about an axis transverse to the platform on a yoke which is itself mounted on a hinge for rotation about an axis extending longitudinally of the platform.

64206. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to devices for separating an elongated light-weight article from a number of such articles, and for conveying it. Accepted on 5th December 1958.

Comprising member which has potential difference with respect to articles and intermittently acts on articles in container so as successively to left articles one by one, and means for conveying lifted articles to their destination.

64343 C. A. V. Limited. Instruments for measuring the curvature of curved surfaces. (20th June 1957). Accepted on 4th December 1958.

Comprising a rotatable and axially movable member, a stylus occupying an accentric position on the said member and means for measuring axial displacement of the said member.

64408. N. V. Philips' Gloeilamenfabrieken. Improvements in or relating to electric flash bulbs. Accepted on 8th December 1958.

Containing a cobalto-cobalti-cyamide containing indicator mixed with a solid finely divided inert filler.

64409. N. V. Philips' Glocilampenfabrieken. Improvements in or relating to electric flash bulbs. Accepted on 8th December 1958.

Comprising two or more lacquer layers containing luminescent materials, characterised in that each layer luminesces in a different colour.

Opposition Proceedings

An opposition has been entered by Karnani Metal Fabricators and Electro-depositors, to the grant of a Patent on application No. 60445 made by Cromelite (India) Private Ltd.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

Patents Sealed

 58696.
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Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that E. I. Du Pont De Nemours And Company, a corporation organized and existing under the laws of the State of Delaware, United States of America of Wilmington 98, Delaware, United States of America, Manufacturers seek leave to amend the description and claim in the specification in respect of Patent No. 58727. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

The amendment proposed by General Steel Castings Corporation in respect of Patent Application No. 61608, as advertised in the Gazette of India, Part III, Section 2, dated the 30th August 1958 has been allowed.

Renewal Fees Paid

26600, 26869, 27028, 27032, 27092, 27133, 28542, 28603, 30278, $31827.\ \ 31886.\ \ 32004.\ \ 32037.\ \ 32044.\ \ 33275.\ \ 33832,\ \ 33837.\ \ 33947$ 34012. 34418. 35296. 36325. 36332. 36394. 36403. 36430. 36654. 36739. 36740. 36741. 37895. 38649. 38680. 38751. 38777. 38877. 38979. 39436. 39797. 40615. 40669. 41881. 42358. 42363. 42364. 42376. 42377. 42380. 42395. 42397. 42422. 42634. 43114. 44181. 44221, 44222, 44224, 44225, 44358, 44367, 44437, 44455, 44456 45129. 45778, 46150. 46348, 46351. 46368. 46376. 46382. 46702 46703. 46704. 46705. 46828. 46969. 48347. 48419. 48526. 48532. 46561. 48570. 48572. 48576, 48588. 48603. 48608. 48613. 48621. 48636. 48662. 48674. 48681. 48684. 48762. 48828. 48864. 48887. 48917. 49009. 49048. 49063. 49298. 49346. 49411. 49477. 49537 49754, 59782, 49942, 50209, 50697, 50738, 50739, 50754, 50786 50793, 50795, 50818, 50819, 50832, 50859, 50909, 50929, 50971. 50977. 50994. 51017. 51044. 51113. 51145. 51369. 51387. 51442 51732, 51832, 51880, 52054, 52136, 52176, 52189, 52230, 52274, $52312,\ 52604,\ 52672,\ 52682,\ 53202,\ 53222,\ 53252,\ 53258,\ 53273,$ 53288. 53293. 53294. 53308. 53329. 53355. 53362. 53363. 53367. 53372, 53373, 53380, 53381, 53390, 53542, 53572, 53583, 53584 53649. 53663. 53679. 53697. 53795. 53815. 53824. 53921. 53956. 53998. 54123. 54236. 54360. 54416. 54445. 54468. 54539. 55317. 55979, 56040, 56202,

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Hyderabad Patents

11/1357F

Cessation of Patents

 27677.
 31424.
 34384.
 34385.
 35565.
 37517.
 37704.
 38154.
 38155.

 40229.
 40238.
 40246.
 40247.
 40248.
 40250.
 41925.
 45805.
 47827.

 47995.
 48021.
 50196.
 50207.
 51272.
 52689.
 52694.
 52704.
 52948.

Restoration Proceedings

Notice is hereby given that an order was made on the 18th November 1958 restoring the patent numbered 34275 dated as of the 4th March 1946 granted to Vellore Shanmuga Nataraja Mudaliar for "Improvements in method of and means for applying ornamental surface patterns on timber".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 96159 Ram Parkash and Shanti Devi, Indian Citizens, trading as Ritz Metal Works, 285, G.T.

- Road, Ghaziabad, District Meerut, Uttar Pradesh, "Door spring", August 26, 1958.
- Class 1. No. 96533. Nand Lal Varma, 22. Jai Hind Colony, Ghod Bunder Road, Borivli, Greater Bombay, Bombay State, India, an Indian Citizen, "A burner for pressure stove", September 27, 1958.
- Class 1 No. 96639. The General Electric Company Limited, of Magnet House, Kingsway, London, W.C.2, England, a Company incorporated under the laws of England, "Cover plate with hook for an electrical junction box" (14th May 1958), October 7, 1958.
- Class 3. No. 95965. Atlantic Oil Co. Private Ltd., 9, Cornwallis Street, Calcutta-6, Indian Company, "Container made of polythene for filling lubricating oils," August 9, 1958.
- Class 3, Nos. 96534 and 96535. J. B. Bottling Co., of Devnagar, New Delhi, India, Indian Co., "A Bottle" September 27, 1958.
- Class 12 No. 96624. Greenwood & Co, Indian firm, 466 A, Center Street, Camp, Poona, Bombay State, "Chocolate cakes", October 7, 1958.
- Class 13. Nos. 96668 to 96678 The Khatau Makanji Spg. & Wvg. Co. Ltd, 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", October 8, 1958.
- Class 13. Nos. 96640 to 96648 and 96650. Jiyajeerao Cotton Mills Ltd. Indian Company, Birla Nagar, Gwalior, "Textile goods" October 7, 1958.
- Class 13. Nos 96631 to 96638. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building. Fort, Bombay, Indian Company, "Textile piecegoods", October 7, 1958.
- Class 13. Nos. 96537 to 96540. The Swadeshi Cotton Mills Company Limited, an Indian Company, Kanpur, Uttar Pradesh, India, "Textiles", September 29, 1958.
- Class 13. Nos. 96503 and 96504. The Ahmedabad Advance Mills, Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods" September 27, 1958.
- Class 13. Nos. 96688, 96689, 96691 and 96694 to 96703, 96705 to 96708, 96710 and 96711, 96715 to 96717. The Svadeshi Mills Co., Ltd., an Indian Company of Bombay, House, Bruce Street, Fort, Bombay, "Textile goods", October 10, 1958.
- Class 13. No. 96757. M/s Krishna Calico Printing Co., Indian Partnership firm, Outside Gheemandi Gate, Amritsar, Pb., "Textile piecegoods", October 13, 1958.
- Class 13. No. 96683. The Nutan Mills Ltd., Via Vera's Reja, And Road, Ahmedabad. 2. Indian Company, "Cotton Textile goods", October 9, 1958.
- Class 13. Nos. 96732 to 96735. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile goods" October 11, 1958.
- Class 13. No. 96818. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian Company, "Textile goods", October 16, 1958.
- Class 13. Nos. 96857 to 96867. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6. Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods" October 24, 1958.
- Class 13. No. 96892. H. A. Shah & Co., Indian, Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18, "Textile goods", October 24, 1958.
- Class 13. Nos. 96894 to 96896. The Victoria Mills Limited, an Indian Company situated at De Lisle Road, Parel, Bombay-13, 'Cotton piecegoods', October 24, 1958.
- Class 13. Nos. 96989 to 96992. The Victoria Mills Limited, an Indian Company situated at De Lisle Road, Parel, Bombay-13, "Cotton piecegoods", October 30, 1958.
- Class 13. No. 96988, The Asoka Mills Ltd., Naroda Road, Post Box No. 1050, Ahmedabad, Indian Company, "Cotton textile fabrics", October 29, 1958.

- Class 13. No. 96997 to 97000. Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay-13, India, a Company incorporated in India, 'Textile piecegoods', November 1, 1958.
- Class 13. No. 97079 and 97080. The Swadeshi Cotton Mills Company, Limited, an Indian Company, Kanpur, Uttar Pradesh, India, "Textiles", November 7, 1958
- Class 13. Nos. 97058 to 97060. The Ahmedabad Advance Mills, Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", November 6, 1958.
- Class 13. Nos 97162 to 97164. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian Company, "Textile goods", November 12, 1958.
- Class 13. Nos. 96506 to 96509. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", September 27, 1958.
- Class 13. Nos. 96744 to 96756. Shree Ram Mills, Limited of Fergusson Road, Farel, Bombay-13, India, a Company incorporated in India, "Textile piecegoods" October 13, 1958.
- Class 13 Nos. 96969 and 96970. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods" October 29, 1958.
- Class 14. No 96968. The Khatau Makanji Spg. & Wvg Co Ltd., 6. Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods". October 29, 1958.

- Class 14. Nos. 96742 and 96743. Shree Ram Mills, Limited. of Fergusson Road, Parel, Bombay-13, India, a Company incorporated in India, "Textile piecegoods", October 13, 1958.
- Class 14. No. 96505. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods" September 27, 1958.
- Class 14. Nos. 96690, 96692, 96709, 96713 and 96714. The Savadeshi Mills Co. Ltd., an Indian Company of Bombay House. Bruce Street, Fort, Bombay, "Textile goods", October 10, 1958.

Copyright Extended for a Second Period of Five Years

Design Nos. 94618, 95265, 95299 and 95301, Class 1.

Design Nos. 94619, 95266, 95300 and 95302, Class 3.

Copyright Extended for a Third Period of Five Years

Design Nos. 94618, 95265, 95299 and 95301, Class 1.

Design Nos 94619, 95266, 95300 and 95302, Class 3.

Registration of Assignments, Licences, Etc.

Assignments licences or other transactions affecting the interest of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration:—

88932-Wooma Charan Sen & Sons.

DR. N. N. CHATTERJEE Controller of Patents and Designs